

ABSTRACT OF THE DISCLOSURE**COMPOSITE RESOURCE MODELS**

A mechanism and model are provided for representing and managing composite resource models. When a resource monitor is deployed for a resource, the resource monitor scans for information that indicates that the resource under monitoring is part of a cluster, grid, or other composite configuration. The resource monitor then determines whether monitoring information for the resource should be reported differently because of the composite configuration. If monitoring information for the resource is to be reported differently, the resource monitor alters the reporting format to reflect the composite resource model. The resource manager may then receive the monitoring information and apply this information to individual resources and aggregates the monitoring information for composite resources.